

POOR LEGIBILITY

ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ
DUE TO THE QUALITY OF THE ORIGINAL

MAINTENANCE NOTE

THE HOMEOWNERS' ASSOCIATION SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL ON-SITE SANITARY SEWER AND STORM DRAIN FACILITIES.

INSPECTION NOTE

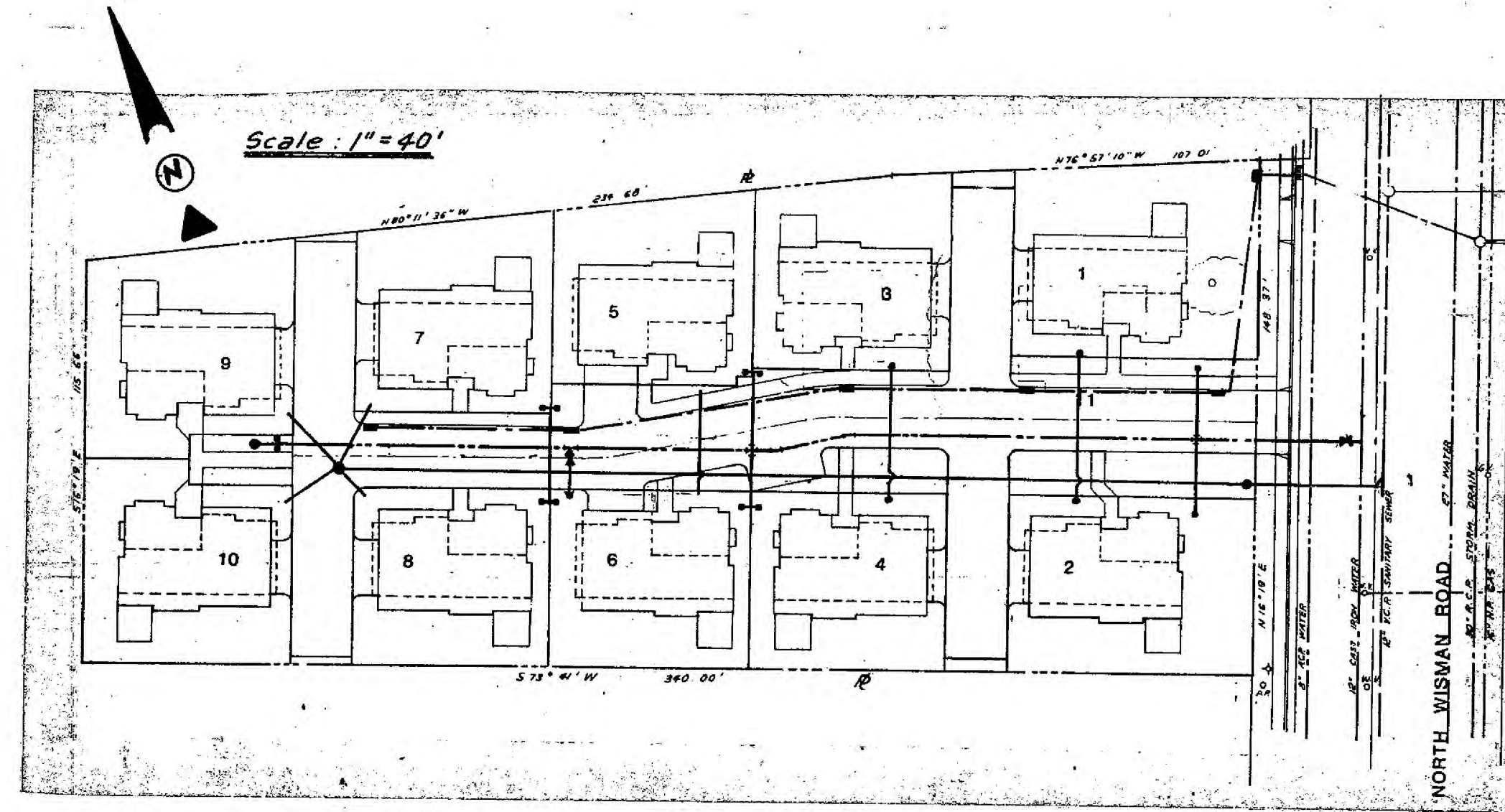
THE CITY ENGINEERING INSPECTOR SHALL INSPECT DOMESTIC WATER LINES (INCLUDING SERVICES UP TO THE METER) AND SANITARY SEWER LINES (INCLUDING SERVICES UP TO THE CLEANOUT) AND SHALL VERIFY THAT THE APPROVED PAVEMENT SECTION IS INSTALLED IN THE ON-SITE DRIVEWAY. THE FIRE LINE IS TO BE INSPECTED BY THE FIRE DEPARTMENT.

GENERAL NOTES

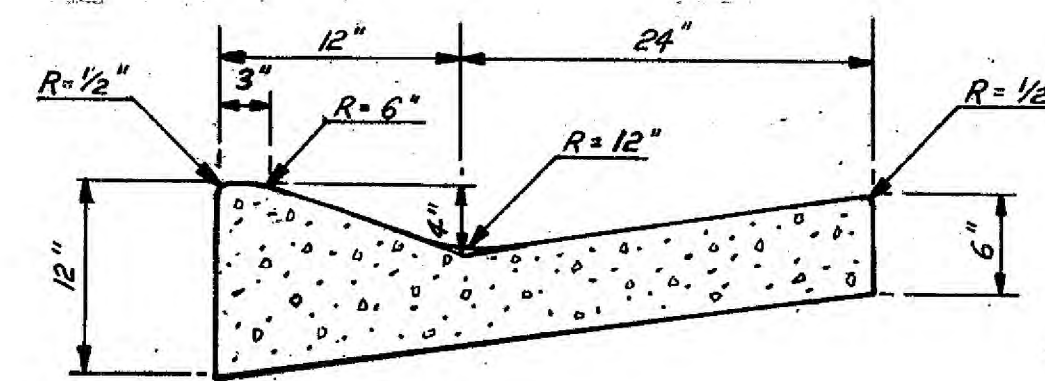
1. ALL WORK TO BE IN ACCORDANCE WITH THE STANDARD PROVISIONS OF THE CITY OF MOUNTAIN VIEW AND/OR THE LATEST EDITION OF THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
2. CONTRACTOR SHALL NOTIFY THE PUBLIC WORKS DEPARTMENT AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCEMENT OF WORK.
3. CONTRACTOR SHALL LEAVE EMERGENCY PHONE NUMBER WITH THE POLICE AND FIRE DEPARTMENTS AND KEEP THEM INFORMED DAILY REGARDING DETOURS.
4. CONTRACTOR SHALL GIVE 48 HOURS' NOTICE TO THE CITY'S WATER DIVISION FOREMAN WHEN MAKING CONNECTION TO EXISTING WATER FACILITIES. AT ALL TIMES, THE MANIPULATION OF EXISTING VALVES SHALL BE DONE BY OR UNDER THE DIRECTION OF WATER DIVISION PERSONNEL.
5. ALL UNDERGROUND UTILITIES SHALL BE COMPLETED BEFORE PLACING OF BASE ROCK UNLESS OTHERWISE NOTED.
6. CONTRACTOR SHALL NOTIFY ALL PUBLIC OR PRIVATE UTILITY OWNERS 48 HOURS PRIOR TO COMMENCEMENT OF WORK ADJACENT TO THE UTILITY UNLESS AN ENCROACHMENT PERMIT SPECIFIES OTHERWISE.
7. THE CONTRACTOR SHALL CONFORM TO THE RULES AND REGULATIONS OF THE STATE CONSTRUCTION SAFETY ORDINANCE PERTAINING TO EXCAVATION AND TRENCHES. A COPY OF THE CONSTRUCTION SAFETY ORDERS IS AVAILABLE AT THE CITY.
8. THE CONTRACTOR IS TO FURNISH AND INSTALL THE STREET NAME SIGN POST AND DELIVER THE SIGN BRACKETS TO THE CITY. THE CITY WILL FURNISH AND INSTALL THE STREET NAME FACE PLATES.
9. WATER METER REGISTERS SHALL BE ORIENTED SUCH THAT READINGS CAN BE MADE FROM STREET OR SIDEWALK IN PUBLIC EASEMENT.
10. ALL CUTS INTO EXISTING SEWER MAINS SHALL BE MACHINE TAPS ("TAPS-TIGHT"). WHEN A MANHOLE IS CONSTRUCTED OVER AN EXISTING SEWER MAIN, CITY CREWS SHALL MAKE THE CUT INTO THE EXISTING MAIN.
11. PAVING CONTRACTOR TO RESET MANHOLE RIMS AND VALVE BOXES TO GRADE AFTER PLACING THE BASE AND IMMEDIATELY PRIOR TO THE LAST LIFT OF PAVING.
12. WATER METERS AND SANITARY SEWER CLEANOUTS SHALL BE LOCATED 1' AND 1.5', RESPECTIVELY, BEHIND THE BACK OF THE WALK.
13. NORMAL WORKING HOURS FOR CITY PUBLIC WORKS INSPECTORS ARE 7:30 A.M. TO 4:00 P.M. MONDAY THROUGH FRIDAY. THE COST OF OVERTIME FOR CITY INSPECTION WILL BE CHARGED TO THE CONTRACTOR IF THE CONTRACTOR WORKS BEFORE 7:30 A.M., AFTER 4:00 P.M., OR ON SATURDAY, SUNDAY OR HOLIDAYS.
14. CONCRETE CONTRACTOR SHALL VERIFY LOCATION OF DRIVEWAYS, SEWER LATERALS AND WATER SERVICES BEFORE POURING CURBS AND SHALL MARK FACE OF CURB WITH A LETTER "S" FOR SEWER LATERALS AND A LETTER "W" FOR WATER SERVICES. ON THOSE PROJECTS WHICH THE OPERATIONS SECTION DOES NOT OBTAIN INSURANCE CERTIFICATES OR REQUIRE BONDS, THEN ONE OR BOTH OF THE FOLLOWING NOTES SHOULD BE ADDED:
15. THE CONTRACTOR SHALL PROVIDE AN INSURANCE CERTIFICATE IN THE STANDARD CITY AMOUNTS NAMING THE CITY AS AN ADDITIONAL INSURED PRIOR TO THE BEGINNING OF WORK.
16. OWNER/CONTRACTOR TO POST BONDS GUARANTEEING COMPLETION OF WORK IN THE PUBLIC RIGHT-OF-WAY PRIOR TO BEGINNING OF WORK.

TRACT 8003

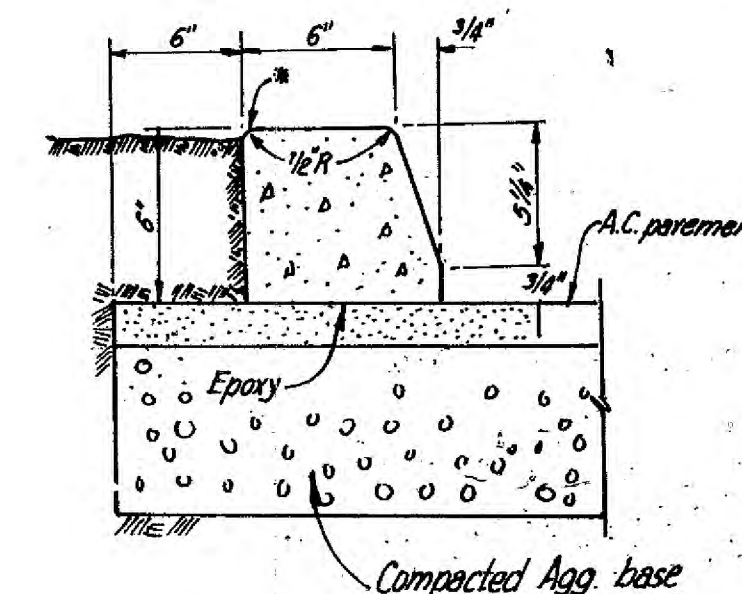
444 NORTH WHISMAN ROAD
MOUNTAIN VIEW, CALIFORNIA



BENCH MARK 1 TOP OF CURB AT NORTHWEST CORNER OF WALKER DRIVE AND WHISMAN ROAD, ELEVATION 47.207 (BENCH CIRCUIT 1981-82)

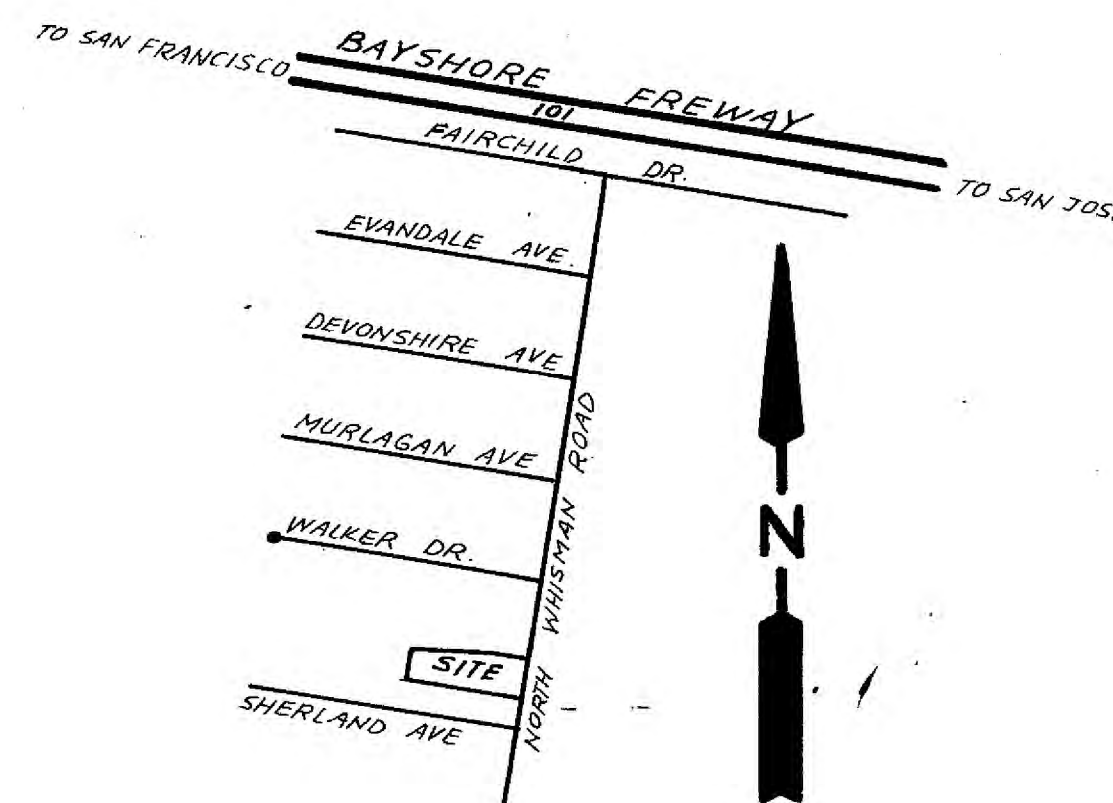


ROLLED CURB DETAIL

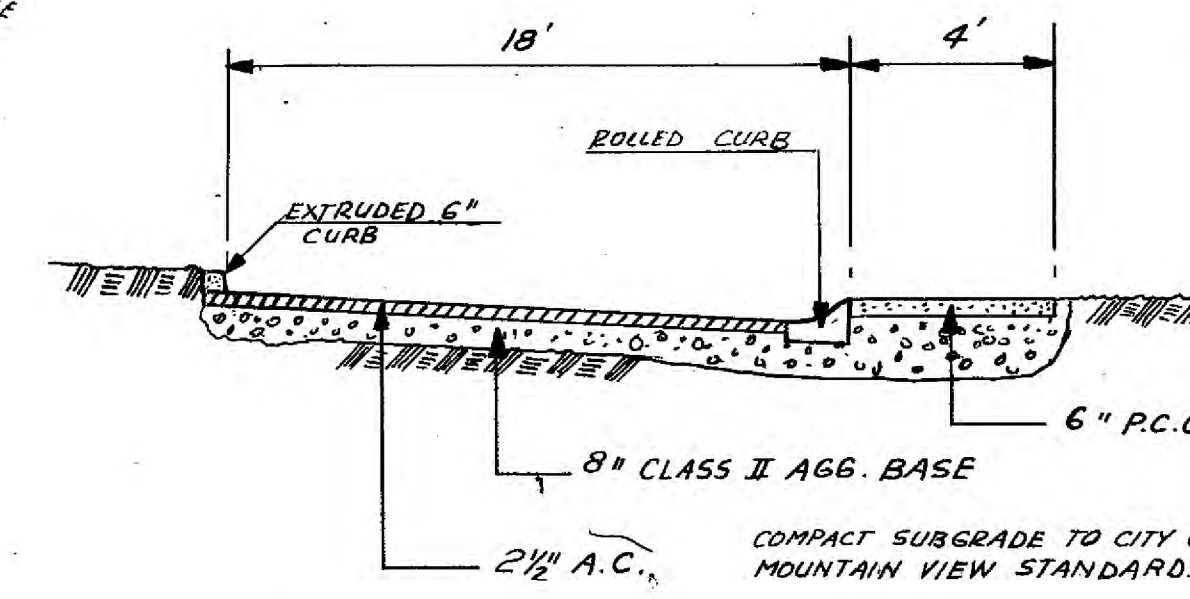


* No rounding when sidewalk is adjacent to back of curb.

EXTRUDED CURB DETAIL



LOCATION MAP
(no scale)



TYPICAL SECTION
NO SCALE

REVISION TO THE STANDARD PROVISIONS

PARAGRAPH 26-02.6, GATE VALVE BOXES, OF THE CITY STANDARD PROVISIONS IS HEREBY REVISED AS FOLLOWS:

"GATE VALVE BOXES SHALL BE CHRISTY CONCRETE PRODUCTS, INC., TYPE 5-5, TRAFFIC VALVE BOX WITH C-275 LID, OR APPROVED EQUAL. COVERS SHALL BE MARKED "WATER" WITH AN ARROW INDICATING "OPEN LEFT". GATE VALVE BOX EXTENSIONS SHALL BE A SINGLE LENGTH OF 8" CAST-IRON PIPE OR TWO-PIECE 8"-1" GAUGE STEEL PIPE WITH TOP PORTIONS FIR OVER THE BOTTOM PORTION TO PROVIDE A SECURE JOINT. VALVE BOXES FOR MANUAL AIR RELIEF AND BLOW-OFF ASSEMBLIES SHALL BE CHRISTY CONCRETE PRODUCTS, INC., TYPE 6-12, TRAFFIC VALVE BOX WITH C-280 LID OR APPROVED EQUAL. COVERS SHALL BE MARKED "WATER".

CURB STOPS (WATER METER STOPS) FOR 1" WATER SERVICES WITH 3/4" METERS SHALL BE MUELLER H-14270 OR H-14275. NECESSARY REDUCING BUSHINGS AND A MUELLER H-10890 COUPLING SHALL BE USED TO MAKE THE METER CONNECTION AND COMPLETE THE TAILPIECE ASSEMBLY.

CORPORATION STOPS FOR 1" WATER SERVICES SHALL BE MUELLER H-15010. SERVICE CLAMPS (SADDLES) SHALL BE DOUBLE STRAP STYLE WITH BRONZE BODY TAPPED WITH C.C. TAPERED THREADS, STRAPS TO BE FLAPPED ONE SIDE FOR PIPE PROTECTION AS MANUFACTURED BY SMITH-BLAIR OR APPROVED EQUAL."

SECTION 26-51.6 WATER METERS

A. TWO-INCH AND SMALLER SIZES: NEPTUNE WATER COMPAN "TRIDENT 10 MODEL" OR ROCKWELL INTERNATIONAL MODELS SR OR SR11. METERS ARE TO REGISTER IN CUBIC FEET AND HAVE ALL BRONZE REGISTER CASE, BODY AND BOTTOM PLATE. ONE AND ONE-HALF AND TWO-INCH SIZES TO HAVE FLANGED ENDS.

B. THREE-INCH AND LARGER SIZES: HERSEY PRODUCTS, INC., MCTII COMPOUND METER, BRONZE CASE, REGISTER IN CUBIC FEET UPON PRIOR APPROVAL FROM THE CITY METER SHOP 415/966-6328. HERSEY MHR TURBINE METER OR NEPTUNE TRIDENT TURBINE WILL ALSO BE ACCEPTED.

C. WHEN IN PLACE, METER REGISTERS SHALL BE ORIENTED TO BE READ FROM A POSITION ON THE SIDEWALK.

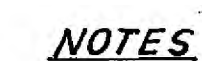
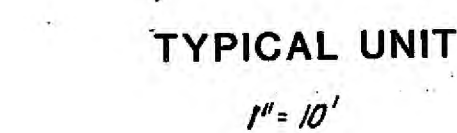
LEGEND

	EXISTING	PROPOSED
PROPERTY LINE	---	---
CURB, GUTTER AND SIDEWALK	---	---
CENTERLINE	---	---
SANITARY SEWER AND MANHOLE	---	---
WATER MAIN	---	---
FIRE HYDRANT	---	---
STORM INLET	---	---
STORM SEWER AND MANHOLE	---	---
GATE VALVE	---	---
TEE	---	---
CROSS	---	---
ELECTROLIER, CONDUIT AND PULL BOX	---	---
SANITARY SEWER CLEANOUT	---	---
WATER METER	---	---
ELEVATION	54.50	55.60
DRAINAGE SWALE	---	---
TREE	---	---
EXISTING TREE TO BE REMOVED	---	---
EXISTING STRUCTURE TO BE REMOVED	---	---

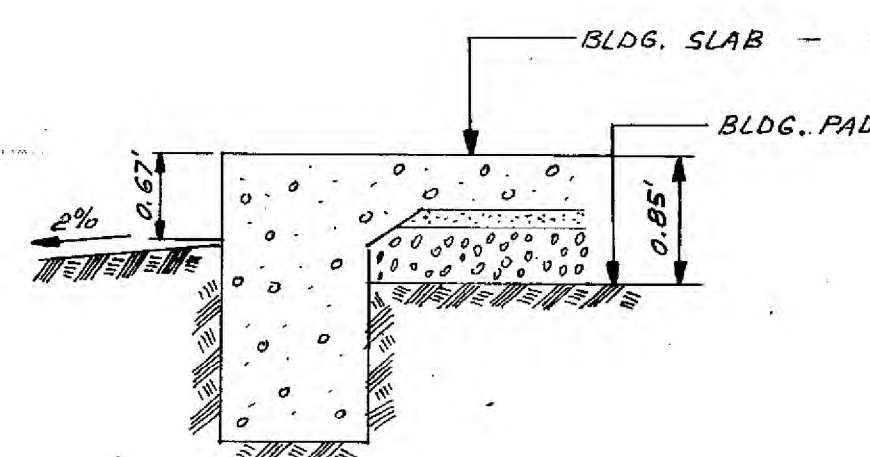
INDEX:

SHEET	DESCRIPTION
1	COVER SHEET
2	SITE PLAN
3	IMPROVEMENT PLAN
4	GRADING AND DRAINAGE PLAN

REVISION	DATE	DESCRIPTION	APPROVED BY	JOB NO.
				85058
REVIEWED BY:	6-1-87	APPROVED BY:	6-2-87	SHEET
Sanjivani 4100		Richard D. Hargrave		1
OPERATIONS ENGINEER		DEPUTY DIRECTOR OPERATIONS		OF
R.C.E. 38125 Expires 3-31-88		R.C.E. 27018 Expires 3-31-89		4



- 1) ALL DRIVEWAYS SERVICING INDIVIDUAL UNITS ARE 16' WIDE.
- 2) CMVSP DESIGNATES "CITY OF MOUNTAIN VIEW STANDARD PROVISIONS."

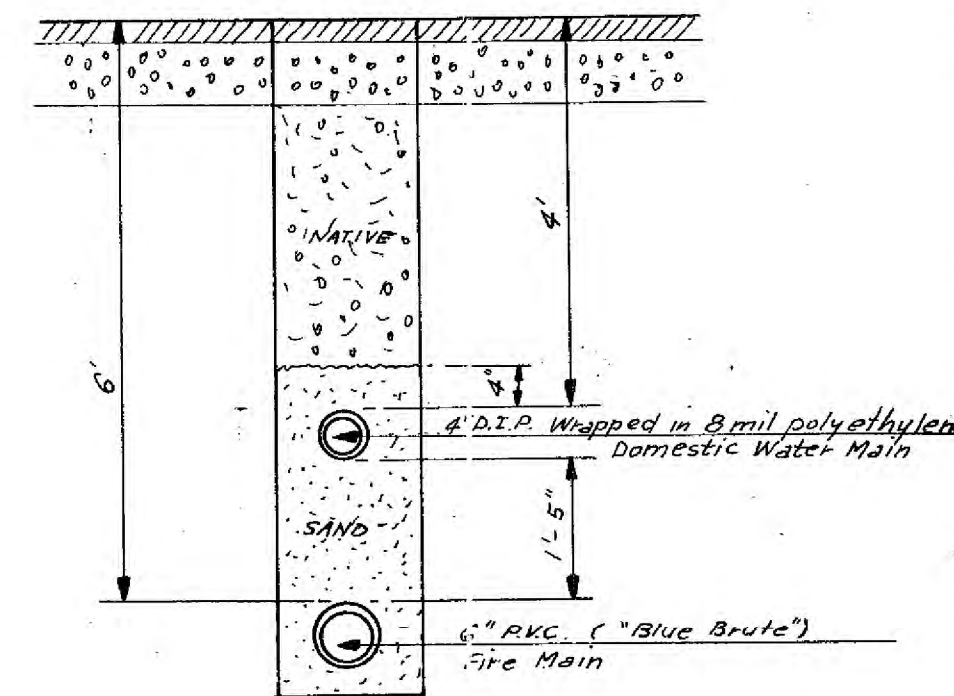


TYPICAL SECTION - ALL UNITS

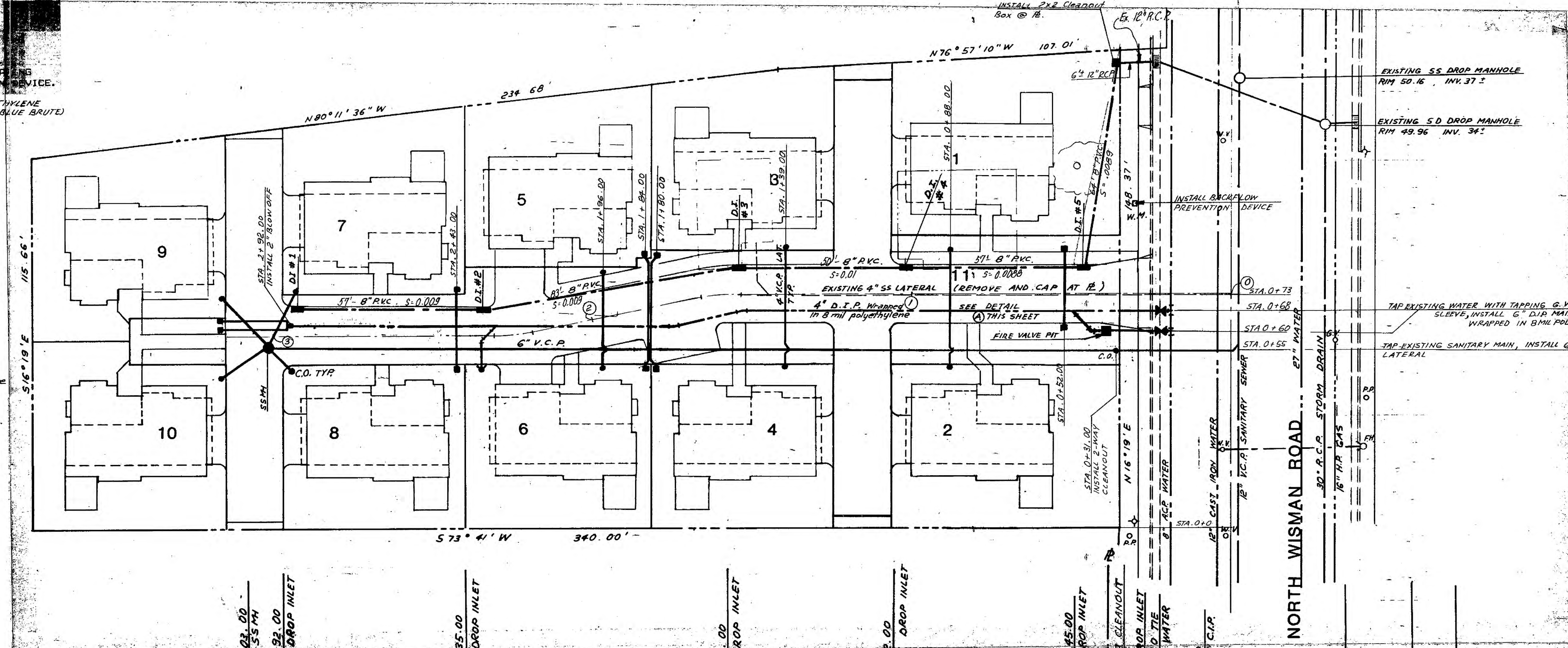
										TRACT	
										JOB NO. _____	
REVISION		DATE		DESCRIPTION		APPROVED BY				SHEET	
						<i>Robert D. Hough</i> DEPUTY DIRECTOR OPERATIONS R. C. E. 2701A EXP. 3/31/89				OF 4	

NOTES:

- 1) WATER METER IS 3/4" V.C.P.
- 2) WATER SERVICE IS 1" V.C.P.
- 3) SANITARY LATERAL IS 4" WITH CLEANOUT
- 4) SANITARY CLEANOUT AT PROPERTY LINE IS TWO WAY
- 5) EXISTING WATER METER IS TO BE USED FOR LANDSCAPING AND IS TO BE EQUIPPED WITH BACKFLOW PREVENTION DEVICE.
- 6) FIRE MAIN SHALL BE 6" D.I.P. WRAPPED IN 8 MIL POLYETHYLENE BETWEEN 8" ACP AND FIRE PIT, AND MAY BE 6" RVC (BLUE BRUTE) PAST FIRE PIT.

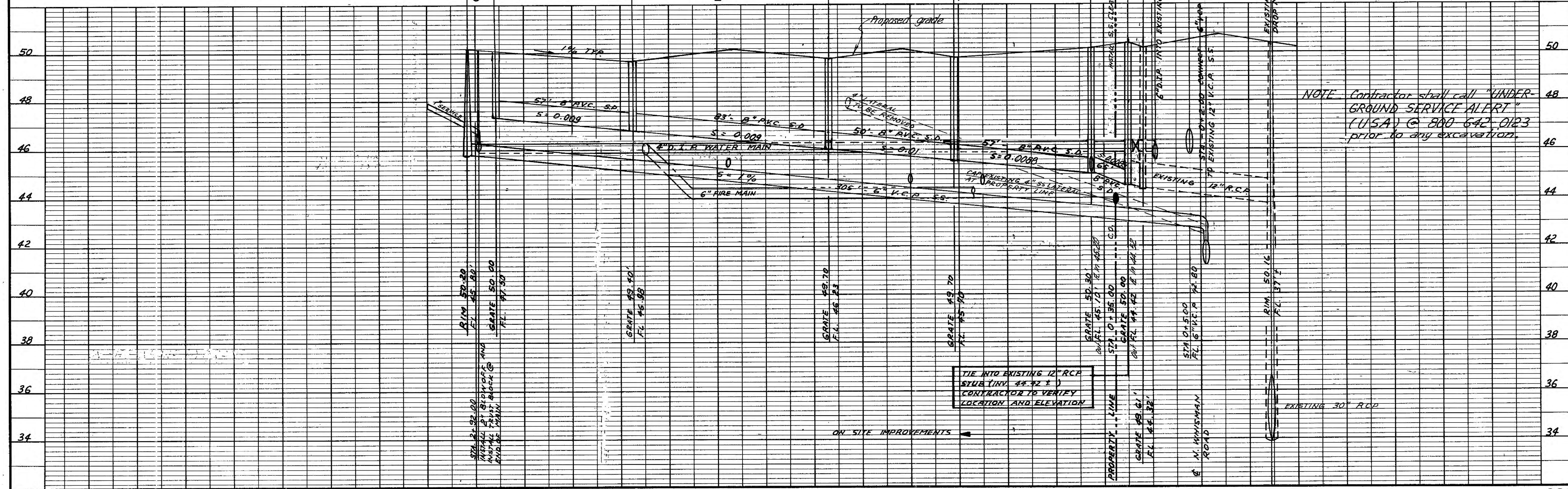


A TRENCH DETAIL
(1/2" = 1')



REVISION	DATE	DESCRIPTION	APPROVED BY

APPROVED BY: *Richard O. Hupp*
DEPUTY DIRECTOR OPERATIONS
R.C.E. 27018 EXP. 3/31/89



DATE: MARCH 1987
SCALE: AS SHOWN
DRAWN BY: L2
CHECKED BY:

APPROVED BY: *Richard O. Hupp*
DEPUTY DIRECTOR OPERATIONS
R.C.E. 27018 EXP. 3/31/89

WESTFALL ENGINEERS
CONSULTING ENGINEERS
CALIFORNIA

PROFESSIONAL ENGINEER
No. 10000
Exp. 12/31/87

REGISTERED CIVIL ENGINEER
No. 10000
Exp. 12/31/87

IMPROVEMENT PLAN

TRACT 8003

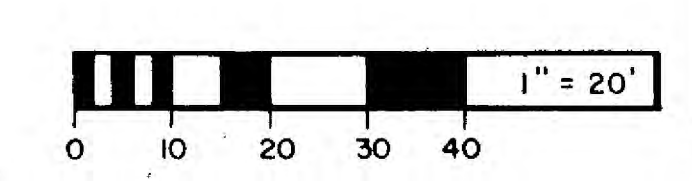
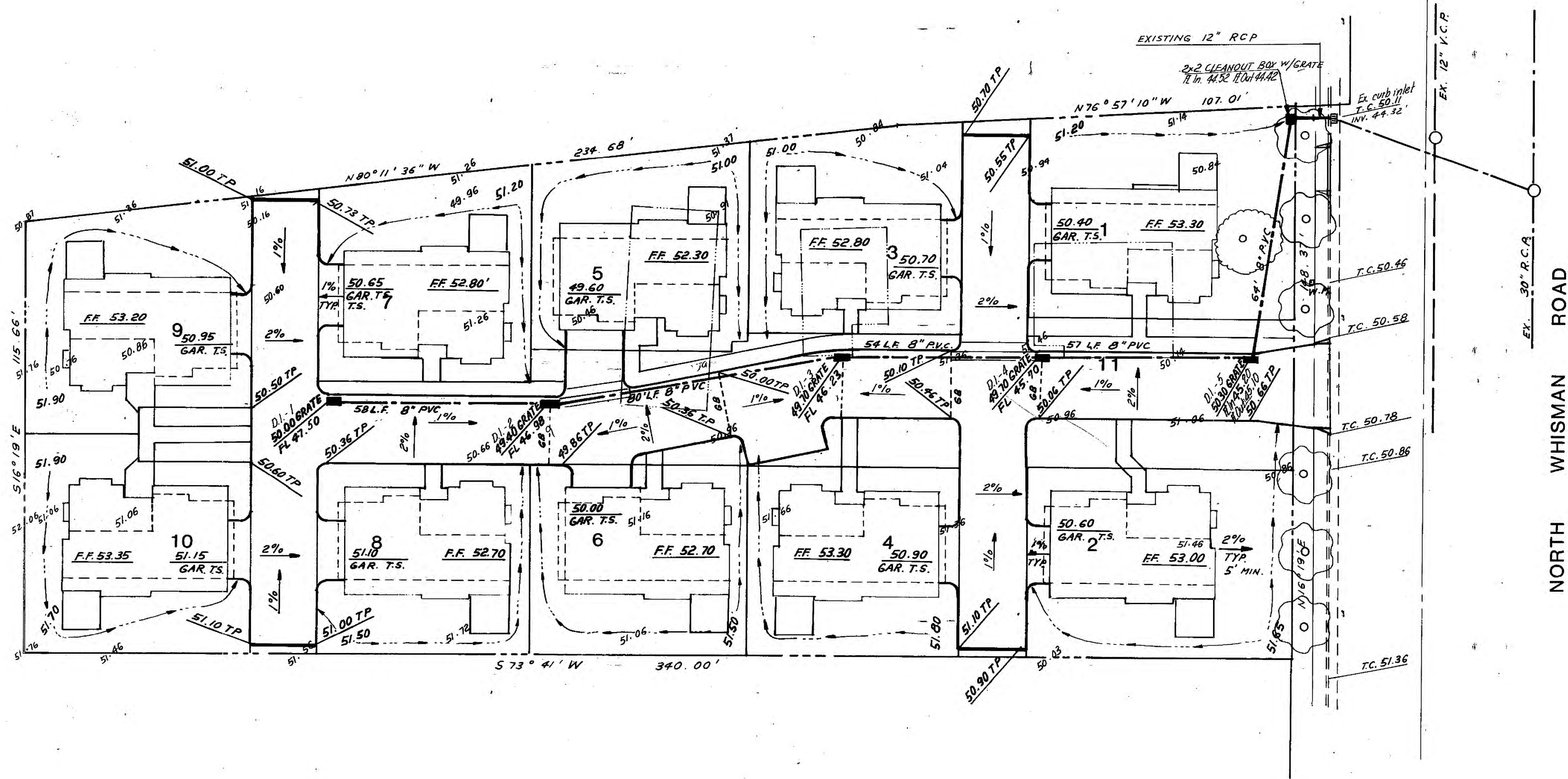
444. NORTH WISMAN ROAD

MOUNTAIN VIEW CA.

JOB NO. 85058

SHEET 3 OF 4

6664-3



- NOTES:**
- 1) ALL GRADING SHALL BE DONE IN ACCORDANCE WITH THE SOILS REPORT AND UNDER SUPERVISION OF SOILS ENGINEER.
 - 2) ALL PAVED AREAS SHALL HAVE MINIMUM SLOPE OF 1%.
 - 3) DRAINAGE SWALES SHALL HAVE MINIMUM SLOPE OF 1%.
 - 4) A LICENSED CIVIL ENGINEER SHALL CERTIFY TO THE DIRECTOR OF PUBLIC WORKS THAT THE SITE HAS BEEN GRADED TO THE ELEVATIONS SHOWN ON THE PLAN, AND THAT THE SITE WILL DRAIN PROPERLY.

EXISTING TREE PRESERVATION

Existing trees are to be preserved and protected during all construction phases. General Contractor shall erect temporary fencing as required to eliminate damage around base of trees. In the event it is necessary to cut any roots larger than 1" in diameter, the roots shall be cut cleanly and root sealed. Where excavation is required around trees (for walls, paving, etc.), the replaced soil shall be 1/3 soil amendment (see specifications) and 2/3 native soil. Contractor shall provide water to existing trees during construction, as required. Any pruning of existing trees is to be performed by an experienced tree surgeon. No temporary restrooms, job shacks, storage areas, etc., shall be placed underneath the dripline of existing trees during construction.

REVISION	DATE	DESCRIPTION	APPROVED BY	SHEET
1				1
2				2
3				3
4				4
5				5
6				6
7				7
8				8
9				9
10				10

DATE: FEB. 1987

SCALE: AS SHOWN

DRAWN BY: K.S.

CHECKED BY:

APPROVED BY:

GRADING AND DRAINAGE PLAN

TRACT 8003 444. NORTH WHISMAN ROAD

MOUNTAIN VIEW, CA.

WESTFALL ENGINEERS
CONSULTING ENGINEERS

JOB NO. 85252
 APPROVED BY:
 DEPUTY DIRECTOR OPERATIONS
 R.C.E. 27018 EXP. 3/31/89